

APPROVED

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ACCOUNT#04-1700

Express Mail Number: EL984586397US

Date Deposited: 03/22/2004

DUNLAP, CODDING &amp; ROGERS, P.C.

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEUTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 233.032

First Inventor Lee Angros

Title ANALYTIC PLATE WITH CONTAINMENT BORDER AND METHOD

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## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 36]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description -Redline Specification \_\_\_\_\_ pgs
  - Claim(s) -Clean Specification \_\_\_\_\_ pgs
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 2]
- a. ☐ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Mail Stop Patent Appl., Comm. for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: See Below

18. This application is:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

Prior application information:

Examiner L. Alexander

of prior application No.: 10/225,412

Group Art Unit: 1743

☒ As a CON, DIV, or CIP, this application contains one or more changes to (1) the specification; (2) drawings; or (3) claims in the above-identified prior application. A red-line version of the application showing these changes will be made available to the examiner upon request.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

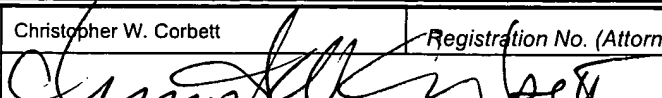
30589

(Insert Customer No. or Attach bar code label here)

or

☐ Correspondence address below

|         |   |           |                |          |                |
|---------|---|-----------|----------------|----------|----------------|
| Name    | Dunlap, Coddling & Rogers, P.C.           |           |                |          |                |
| Address | P. O. Box 16370<br>Christopher W. Corbett |           |                |          |                |
| City    | Oklahoma City                             | State     | OK             | Zip Code | 73113          |
| Country | USA                                       | Telephone | (405) 607-8600 | Fax      | (405) 607-8686 |

|                   |  |                                   |         |
|-------------------|--|-----------------------------------|---------|
| Name (Print/Type) | Christopher W. Corbett   | Registration No. (Attorney/Agent) | 36,109  |
| Signature         |  | Date                              | 3/22/04 |

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Alexandria, VA 22313-1450

17. 1. Utility Patent Application Transmittal (1 page); 2. Fee Transmittal (1 page); Authorizing the Commissioner to charge indicated fees of \$1,459.00 (\$385.00 for Utility Filing Fee and \$1074.00 for extra claim fee) or any additional fee required under 37 C.F.R. 1.16 and 1.17 and/or credit any overpayments to Deposit Account Name **Dunlap, Coddling & Rogers, P.C.**; 3. Patent Application Fee Determination Record (1 page); 4. Complete Application for Publication (36 pages) (Divisional of USSN 10/225,412, filed 08/20/2002) including: (A) Specification (15 pages); (B) 82 Claims (20 pages); (C) Abstract (1 page); (D) 2 pages of Combined Declaration and Power of Attorney (from prior application); and (E) 3 sheets of formal drawings with labels identifying indicia; 5. Information Disclosure Statement (3 pages); 6. Form 1449 (modified) (3 pages); 7. Cited references not cited in prior applications; 8. Return receipt postcard

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

DUNLAP, CODDING &amp; ROGERS, P.C. and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL

## for FY 2004

Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,459

## Complete if Known

|                      |                  |
|----------------------|------------------|
| Application Number   | Not Yet Assigned |
| Filing Date          | Herewith         |
| First Named Inventor | Lee Angros       |
| Examiner Name        | L. Alexander     |
| Art Unit             | 1743             |
| Attorney Docket No.  |                  |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account:Deposit Account Number  
Deposit Account Name

04-1700

Dunlap, Coddling & Rogers, P.C.  
Customer No. 30589

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 770                   | 2001 385                   | Utility filing fee     | 385      |
| 1002 340                   | 2002 170                   | Design filing fee      |          |
| 1003 530                   | 2003 265                   | Plant filing fee       |          |
| 1004 770                   | 2004 385                   | Reissue filing fee     |          |
| 1005 160                   | 2005 80                    | Provisional filing fee |          |
| SUBTOTAL (1)               |                            |                        | (\$ 385) |

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 82                 | 62           | 9              | \$558    |
| 15                 | 12           | 43             | \$516    |
| Multiple Dependent |              |                | \$0      |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 1202 18                    | 2202 9                     | Claims in excess of 20                                     |
| 1201 86                    | 2201 43                    | Independent claims in excess of 3                          |
| 1203 290                   | 2203 145                   | Multiple dependent claim, if not paid                      |
| 1204 86                    | 2204 43                    | ** Reissue independent claims over original patent         |
| 1205 18                    | 2205 9                     | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$ 1,074)    |                            |  |

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 1051 130                   | 2051 65                    | Surcharge - late filing fee or oath  |          |
| 1052 50                    | 2052 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130                   | 1053 130                   | Non-English specification  |          |
| 1812 2,520                 | 1812 2,520                 | For filing a request for ex parte reexamination                            |          |
| 1804 920*                  | 1804 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*                | 1805 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 1251 110                   | 2251 55                    | Extension for reply within first month                                     |          |
| 1252 420                   | 2252 210                   | Extension for reply within second month                                    |          |
| 1253 950                   | 2253 475                   | Extension for reply within third month                                     |          |
| 1254 1,480                 | 2254 740                   | Extension for reply within fourth month                                    |          |
| 1255 2,010                 | 2255 1,005                 | Extension for reply within fifth month                                     |          |
| 1401 330                   | 2401 165                   | Notice of Appeal   |          |
| 1402 330                   | 2402 165                   | Filing a brief in support of an appeal                                     |          |
| 1403 290                   | 2403 145                   | Request for oral hearing   |          |
| 1451 1,510                 | 1451 1,510                 | Petition to institute a public use proceeding                              |          |
| 1452 110                   | 2452 55                    | Petition to revive - unavoidable   |          |
| 1453 1,330                 | 2453 665                   | Petition to revive - unintentional   |          |
| 1501 1,330                 | 2501 665                   | Utility issue fee (or reissue)   |          |
| 1502 480                   | 2502 240                   | Design issue fee   |          |
| 1503 640                   | 2503 320                   | Plant issue fee  |          |
| 1460 130                   | 1460 130                   | Petitions to the Commissioner  |          |
| 1807 50                    | 1807 50                    | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180                   | 1806 180                   | Submission of Information Disclosure Stmt                                  |          |
| 8021 40                    | 8021 40                    | Recording each patent assignment per property (times number of properties) |          |
| 1809 770                   | 2809 385                   | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770                   | 2810 385                   | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770                   | 2801 385                   | Request for Continued Examination (RCE)                                    |          |
| 1802 900                   | 1802 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0

## SUBMITTED BY

Name (Print/Type)

Christopher W. Corbett

Registration No.  
(Attorney/Agent)

36,109

(Complete if applicable)

Telephone (405) 607-8600

Signature

Date 03/22/2004

Mail Stop Patent Application  
 Commissioner for Patents  
 PO Box 1450, Alexandria, VA 22313-1450

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PTO/SB/06 (08-00)  
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 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| PATENT APPLICATION FEE DETERMINATION RECORD                              |   |   |            |   | Application or Docket Number<br>233.032 |              |                        |  |
|--|---|---|------------|---|---|--------------|------------------------|--|
| <b>CLAIMS AS FILED - PART I</b>  |   |   |            |   |   |              |                        |  |
| (Column 1)   |   | (Column 2)                                |            | SMALL ENTITY                                |   | OR           |                        |  |
| OTHER THAN SMALL ENTITY  |   |   |            |   |   |              |                        |  |
| FOR  | NUMBER FILED  | NUMBER EXTRA                              |            | RATE  | FEE                                     | RATE         | FEE                    |  |
| BASIC FEE<br>(37 CFR 1.16(a))  |   |   |            | \$ 0  |   | \$ 0         |                        |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(c))   |   | 82  | minus 20 = | * 62  |   | x \$ 9 = 558 |                        |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(b))                                   |   | 15  | minus 3 =  | * 12  |   | x \$ 18 = 0  |                        |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))                        |   |   |            | 0   |   | x \$ 86 = 0  |                        |  |
|  |   |   |            | + 140 = 0                                   |   | + 280 = 0    |                        |  |
|  |   |   |            | TOTAL                                       |   | 1074         |                        |  |
|  |   |   |            | OR  |   | TOTAL        |                        |  |
|  |   |   |            |   |   | 0            |                        |  |
| * If the difference in column 1 is less then zero, enter "0" in column 2 |   |   |            |   |   |              |                        |  |
| <b>CLAIMS AS AMENDED - PART II</b>                                       |   |   |            |   |   |              |                        |  |
| (Column 1)   |   | (Column 2)                                |            | (Column 3)                                  |   | SMALL ENTITY |                        |  |
| OTHER THAN SMALL ENTITY  |   | OR  |            |   |   |              |                        |  |
| AMENDMENT A  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                        | RATE         | ADDI-<br>TIONAL<br>FEE |  |
|  | Total<br>(37 CFR 1.16(c))                                       | *   | Minus      | ** 20                                       | = 0                                     | x \$ 9 = 0   |                        |  |
|  | Independent<br>(37 CFR 1.16(b))                                 | *   | Minus      | *** 3                                       | = 0                                     | x \$ 18 = 0  |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |            |   |   | x \$ 86 = 0  |                        |  |
|  |   |   |            |   |   | + 280 = 0    |                        |  |
|  |   |   |            |   | TOTAL                                   |              | 0                      |  |
|  |   |   |            |   | OR                                      |              | TOTAL                  |  |
|  |   |   |            |   |   |              | 0                      |  |
| (Column 1)   |   | (Column 2)                                |            | (Column 3)                                  |   | SMALL ENTITY |                        |  |
| OTHER THAN SMALL ENTITY  |   | OR  |            |   |   |              |                        |  |
| AMENDMENT B  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                        | RATE         | ADDI-<br>TIONAL<br>FEE |  |
|  | Total<br>(37 CFR 1.16(c))                                       | *   | Minus      | **  | =                                       | x \$ 9 = 0   |                        |  |
|  | Independent<br>(37 CFR 1.16(b))                                 | *   | Minus      | ***   | =                                       | x \$ 18 = 0  |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |            |   |   | x \$ 86 = 0  |                        |  |
|  |   |   |            |   |   | + 280 = 0    |                        |  |
|  |   |   |            |   | TOTAL                                   |              | 0                      |  |
|  |   |   |            |   | OR                                      |              | TOTAL                  |  |
|  |   |   |            |   |   |              | 0                      |  |
| (Column 1)   |   | (Column 2)                                |            | (Column 3)                                  |   | SMALL ENTITY |                        |  |
| OTHER THAN SMALL ENTITY  |   | OR  |            |   |   |              |                        |  |
| AMENDMENT C  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |            | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                        | RATE         | ADDI-<br>TIONAL<br>FEE |  |
|  | Total<br>(37 CFR 1.16(c))                                       | *   | Minus      | **  | =                                       | x \$ 9 = 0   |                        |  |
|  | Independent<br>(37 CFR 1.16(b))                                 | *   | Minus      | ***   | =                                       | x \$ 18 = 0  |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |            |   |   | x \$ 86 = 0  |                        |  |
|  |   |   |            |   |   | + 280 = 0    |                        |  |
|  |   |   |            |   | TOTAL                                   |              | 0                      |  |
|  |   |   |            |   | OR                                      |              | TOTAL                  |  |
|  |   |   |            |   |   |              | 0                      |  |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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